Examiner Signature	& (Debler	Date Considered	10-4-04
* EXAMINER: Initial citation if not in o	if document considered, whether or no conformance and not considered. Include	of citation is in conformation de copy of this form with the copy of this form with the copy of the conformation is a conformation of the conforma	nce with MPEP 609. Draw line through next communication to applicant.
1 Unique citation de letter code (WIPO SI	signation number. See kinds of U.S.	Patent Documents. Enter locuments, the indication of document by the appropri	Office that issued the document, by the two- of the year of the reign of the Emperor must ate symbols as indicated on the document

DATE MAILED: April 29, 2004

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

									
Substitu	te fo	r Form 14	449A/PTO	Applicati	on Number	10/606,632			
				Filing Da	te	June 26, 2003	" -		
		DISCLO Y APPLI		First Named Inventor Masaya TAKAOKA					
				Group Art	Unit	1614			
				Examiner	Name				
Sheet	2	of	E 2	Attorney	Docket Number	03260CIP/HG			
	L	OTHE	R DOCUMENTS	- NON-PA	TENT LITERATU	RE DOCUMENTS			
Examiner Initials ¹	Cite No.1	Include page(name of author s), volume-issu	(in CAPITAL e number(s),	LETTERS), title of publisher, city ar	article, title of item, date, ad/or country where published	T²		
Jes Lu		Secret Pharma Societ Septem 3565, DAGOGO and Mo Archiv Associ XP0008 IL GILBER Diabet (1998)	ion in Rat cology and y for Phar lber 1999, vol. 3, No -JACK, et des of Act es of Inte ation, Sep 72498, ISS	and Huma Experime macology pp. 1080 290, US al., "Pat ion of Th rnal Medi tember 8, N: 0003-9 "Drug Adm s-Safety 455, vol.	an Duodenum's ental Therape and Experime 1084, XP0086 Chophysiology erapeutic In cine, Americ 1997, pp. 19926 vol. 157				
Examiner Signature				······.	Date Considered	10-16-04	<u> </u>		

^{*} EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE MAILED: April 29, 2004

¹ Unique citation designation number. 2 Place a check here if English translation is attached.

. .

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE 10/606,632

Application Number Substitute for Form 1449A/PTO June 26, 2003 Filing Date INFORMATION DISCLOSUREP E Masaya TAKAOKA First Named Inventor STATEMENT BY APPLICANT 1614 Group Art Unit MON 1 1 2003 **P**Examiner Name RACEMBE Attorney Docket Number Sheet 03260CIP/HG

U.S. PATENT DOCUMENTS

Exam. Inits*	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
ru		6,103,907	A	Yanagisawa et al.	08-15-2000	*1
		6,528,525	B1	Yanagisawa et al.	03-04-2003	*2
		6,596,751	B2	Fujita et al.	07-22-2003	*3
		5,886,014	A	Fujita et al.	03-23-1999	*4
		4,687,777		Meguro et al.	08-18-1987	
		5,002,953		Hindley	03-26-1991	
		5,728,720	,	Shinkai	03-17-1998	
la		5,594,016		Ueno et al.	01-14-1997	

FOREIGN PATENT DOCUMENTS

Exam Inits*	Cite No¹	Offc,	Document Number4	Kind Code⁵	Name of Patentee or Applicant	Publication Date мм-DD-YYYY	Relevant Portion	T ⁶
w		WIPO	WO 97/31907	A1	Glaxo Group Ltd.	09-04-1997		
1		WIPO	WO 01/21602	A1	Bristol-Myers	03-29-2001		
		WIPO	WO 99/62872	A1	Astra AK	12-09-1999		
		WIPO	WO 99/19313	A1	Dr. Reddy's	04-22-1999		
W		EP	1 180 519	Al	Sankyo Co., Ltd.	02-20-2002		**
					·			
Examiner Signature				Dat Cor	ensidered [0-16-0]	4		

* EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Unique citation designation number. 'See kinds of U.S. Patent Documents.' Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Flace a check here if English translation is attached.

- *1. Patent Family Member of WO 97/37970
- *2. Patent Family Member of WO 99/18066
- *3. Patent Family Member of WO 00/59889
- *4. Patent Family Member of JP 9-295970A
- Patent Family Member of WO 00/71540

DATE MAILED: November 14, 2003

Sheet 2 of Attorney Docket Number 03260CIP/HG

U.S. PATENT DOCUMENTS

Examiner Name

Exam. Inits*	Cite No ¹	Document Number	Kind Code²	Name of Patentee or Applicant	Publication Date мм-DD-YYYY	Relevant Portion
w		5,643,931	А	Niigata et al.	07-01-1997	***
ſ		6,030,990	А	Maeda et al.	02-29-2000	
		4,897,393		Iijima et al.	01-30-1990	
		5,693,651	A	Nomura et al.	12-02-1997	
No		5,886,014	A	Fujita et al.	03-23-1999	

FOREIGN PATENT DOCUMENTS

Exam Inits	Cite No	Offc3	Document Number4	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
lh		WIPO	WO 97/11055	A1	Yamanouchi Pharm.	03-27-1997		
Λ		WIPO	WO 00/61127	A2	Takeda Chemical	10-19-2000		
		EP	0 745 600	A1	Sankyo Co., Ltd.	12-04-1996		
	}	WIPO	WO 01/17513	A2	Takeda Chemical	03-15-2001		
lcu		EP	0 861 831	A1	Yamanouchi Pharm.	09-02-1998		**
							-	
						:		
Exami		100	ron 0 00th	Dat	e			

EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

** Patent Family Member of WO 97/11055

DATE MAILED: November 14, 2003

¹ Unique citation designation number. ¹ See kinds of U.S. Patent Documents. ¹ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴ Place a check here if English translation is attached.

se	type a	ı plus si	gn (+)	inside this h	ox ÷	+ U.S.	Patent and Trademar	k O£:		SB/08A (08- FMENT OF COM			
- i	tute	for Fo	m 144	9A/PTO	Appl	icat	ion Number						
,,,,				• • • •	Filing Date				Herewith				
	ORMATION DISCLOSURE TEMENT BY APPLICANT					t Na	amed Inventor	Ma	saya TAKAOKA				
, T E	iritin i	DI AL	PHIC.	LITA T	Grou	p Ar	et Unit			:			
•					Exam	iner	Name	-					
	- [of		Atto	rnev	/ Docket Number	1	0.40.0000 /200	2,	-		
et	$\frac{1}{1}$	 	101	1	ــــــــــــــــــــــــــــــــــــــ			03	260CIP/HG				
·		· · · · ·		υ.			NT DOCUMENTS		D 12/ 1/				
1. 8*	Cite No ¹	Docume	nt Num	ber		ind de²	Name of Patentee Applicant	or	Publication Date MM-DD-YYYY	Relevar Portio			
•											:		
	,		•	* <u>*</u> * .							-		
		,											
٠				•									
				FOR	EIGN	PAT	TENT DOCUMENTS						
m ts	Cite No'	Offc'	Docum	ent Number⁴		ind de ⁵	Name of Patentee Applicant	or	Publication Date MM DD-YYYY	Relevant Portion	T		
ω		WIPO	MO, 9.	7/11055 A1	х	, У	Yamanouchi Pharm		03-27-1997				
	,	MIDO	MO O	0/61127 A2	Y		Takeda Chemical		10-19-2000				
		EP	7456	00 A1	Y	- 1	Sankyo Co., Ltd.		12-04-1996	-			
u		WIPO	WO 0	I/17513 A2	P	,х	Takeda Chemical		03-15-2001				
amin gnat			D- ((0020le			Date Considered	4	· 10-16-04		<u></u>		

XAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through ation if not in conformance and not considered. Include copy of this form with next communication to applicant.

inique citation designation number. 'See kinds of U.S. Patent Documents.' Enter Office that issued the document, by the twoter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must ede the serial number of the patent document.' Kind of document by the appropriate symbols as indicated on the document er WIPO Standard ST. 16 if possible. 'Place a check here if English translation is attached.

TE MAILED: June 26, 2003